

Docket No.: 50023-161

#5/A  
4-21-02  
M.L.  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hiroki YAMAUCHI, et al.

Serial No.:

Group Art Unit:

Filed: December 20, 2001

Examiner:

For: DATABASE MANAGEMENT DEVICE, DATABASE MANAGEMENT METHOD  
AND STORAGE MEDIUM THEREFOR

PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, DC 20231

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

- AI
- 
10. (Amended) A database management device according to claim 6, which comprising:  
relevant information adding means for adding the relevant information associated with the data  
each other to both or either one of a specific data of which effective period expires and/or the  
following data corresponding to the specific data.
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